



## Order Guide



**Parameters**

	<b>THICKNESS</b>	<b>MINIMUMS</b>	<b>MAXIMUMS</b>	<b>MAX SQ. FT</b>
<b>TEMPERED GLASS:</b>	1/8"	8" x 8"	N/A x 84"	20
	5/32"	8" x 8"	N/A x 96"	25
	3/16"	8" x 8"	78.75" x 137"	40
	1/4" Clear	8" x 8"	78.75" x 137"	82
	1/4" Tint	8" x 8"	78.75" x 137"	74
	3/8"	8" x 8"	78.75" x 137"	50

\*OR 11" Diagonal for all

	<b>THICKNESS</b>	<b>MINIMUMS</b>	<b>MAXIMUMS</b>	<b>MAX SQ. FT</b>
<b>Spandral Glass:</b>	1/4"	12" x 12"	78" x 100"	40

\*Above 40sq ft must be quoted

	<b>THICKNESS</b>	<b>Stock Sheet Size</b>	<b>Vertical Glaze Only</b>
<b>Laminated Glass:</b>	9/64" (0.015)	36 x 70	4 sq. ft.
	1/4" (0.030)	48 x 120	30 sq. ft.
	1/4" (0.030)	72 x 96	30 sq. ft.
	1/4" (0.030)	60 x 120	30 sq. ft.
	5/16" (0.060)	72 x 96	35 sq. ft.
	5/16" (0.060)	72 x 120	35 sq. ft.
	3/8" (0.030)	72 x 120	40 sq. ft.

\*Max subject to change based on current inventory – please call to confirm availability\*



**Insulated Glass**

	THICKNESS	MINIMUMS	MAXIMUMS	MAX SQ. FT
<b>INSULATED GLASS:</b>	3/32" Clear	4" x 4"	n/a x 72"	15
	1/8"	4" x 4"	n/a x 84"	20
	5/32"	4" x 4"	n/a x 96"	25
	3/16"	4" x 4"	78" x 130"	35
	1/4"	4" x 4"	78" x 137"	60
	7/32" Lami	4" x 4"	72" x 120"	30

**Airspace Notes:**

- 1/4' air space required for grids
- 3/8 air-spacer required for sculptured grids
- 7" x 14" required for argon fill

**Minimum Air-space to Max Sq. Ft.:**

- 3/16" to 15 ft.
- 1/4" to 35 ft.
- 3/8" to 50 ft.
- 1/2" to 60ft.

	COLOR	THICKNESS AVAILABLE	STANDARD SITELINE	OPTIONAL SITELINE (UPON REQUEST)
<b>AIR BAR:</b>	<u>Aluminum (Double Perforated)</u>			
	MILL BRONZE	3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4	7/16 (±1/16")	
	CHAMPAGNE	3/16, 1/4, 3/8, 1/2, 5/8, 3/4	7/16 (±1/16")	3/8" (To 10 SQ. FT Only + 84" MAX)
	WHITE	1/4, 3/8, 1/2, 5/8, 3/4	7/16 (±1/16")	

**Fabrication**

	THICKNESS	MINIMUMS	MAXIMUM (1 SIDE)	MAX SQ. FT
<b>FABRICATION:</b>	3/16"	8" x 23"	100"	40
	1/4"	8" x 23"	120"	60
	3/8"	8" x 23"	120"	35
	1/2"	8" x 23"	120"	30

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**Additional Fab Notes:** -Maximum digitized shape 70" x 138"  
 -Stair Rails with Interior Polish must be > 48" on long dimension  
 -Stair Rails must have a lead edge that is 90° or under

	THICKNESS	MINIMUMS	MAXIMUM (1 SIDE)	MAX SQ. FT
<b>Polishing: (Straight Line/ 2 Long)</b>	3/16"	4" x 4"	130"	40
	1/4"	4" x 4"	130"	60
	3/8"	4" x 4"	130"	40
	1/2"	4" x 4"	130"	40

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\*Polished miters not to exceed 45°

	THICKNESS	MINIMUMS	MAXIMUM (1 SIDE)	MAX SQ. FT
<b>Polishing: (Straight Line/ 4 Side)</b>	3/16"	4" x 4"	110"	40
	1/4"	4" x 4"	110"	40
	3/8"	4" x 4"	130"	40
	1/2"	4" x 4"	130"	40

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\*Polished miters not to exceed 45°

	THICKNESS	MINIMUMS	MAXIMUM (1 SIDE)	MAX SQ. FT
<b>Polishing: (Shape)</b>	3/16"	8" x 23"	50" Diameter	40
	1/4"	8" x 23"	70" Diameter	60
	3/8"	8" x 23"	70" Diameter	35
	1/2"	8" x 23"	70" Diameter	30

**Additional Shape Notes:** -Maximum digitized shape 70" x 138"  
 -We do not polish full circles  
 -No Polish on radius patterns

### Edgework, Holes & Notches

Glass Thickness	Minimum Diameter (A)	Maximum Diameter	Dist. edge of hole to edge (B)	Corner hole to edge (E)	Dist. Between holes - edge to edge (C)	Minimum Fillet Radius (F)	Minimum Fillet Radius (F) internal polish
3/16"	1/4	< 1/3	3/8"	1 7/32"	3/8"	1/4"	9/16"
1/4"	5/16	Narrow	1/2"	1 5/8"	1/2"	1/4"	9/16"
3/8"	7/16	Dimensio	3/4"	2 7/16"	3/4"	3/8"	9/16"
1/2"	9/16	n	1"	3 1/4"	1"	1/2"	9/16"
			*or 2x glass	*or 6.5X Glass			

\*Relief Cuts & Holes over 6" must be quoted.

